

# JC17 Rec'd PCT/PTO 13 JUN 2005 of 1

FORM PTO-1449A		Attorney Docket: 4439-4034			Serial No. 1539032 Not Yet Assigned						
			Applicant: Ken-ichi INUI and Satohiro MASUDA								
INFORMATION DISCLOSURE CITATION			Filing D	Filing Date: G			Group Art	Group Art Unit: 1646 Not Yet Assigned		6	
		U.S. PATE	NT/	/ PUBLIC	CATION	DOC	UMENTS				
Examiner Initial		Patent/Publication Number	p	Publicatio	n/Issue	Date		Name	•		Filing Date
	1.		Ť						<u> </u>		Bate
	2.			<u></u>							
	3.	· ·	<u> </u>		<del></del>						
	4.	*				***					
	5.										
	6.										
ı	7.			· · · · · · · · · · · · · · · · · · ·							
	· 8.								,		
	9.										
	10.										
	11.								,		
	12.										
	13.				<del></del>	~					
	14.		T								
	-	FORE	EIGI	N PATEN	T DOC	UME	NTS	· · · · · · · · · · · · · · · · · · ·			
Examiner		, , , , ,									
Initial /R.L./	15.	Patent Number DE 101266344 a1		January 2		Gern	Country		opy Filed Yes		Translation · Yes ⊠ No
//X.L./		DD 101200344 41				Gen					
	16.	,							Yes		Yes No
	17.								Yes		Yes 🗌 No
	18.								Yes		Yes 🗌 No
	19.	·			٠				Yes		Yes No
	20.						_		Yes		Yes 🗌 No
Evening						_! 4	1				
Examiner		ixiang Li/			ate Con			11/20/200	)7		
EXAMINER:	Draw lis	freference considered, whether or not cita ne through citation if not in conformance copy of this form with next communicati	and r	not considere		MPEP	§609.				

### JC17 Rec'd PCT/P70 13 JUN 2005

1646

#### **FORM PTO-1449B**

#### INFORMATION DISCLOSURE CITATION

	rage i	
Attorney Docket:	Serial N.: 0 / 5 7 9 0 7 2	_
4439-4034	Serial N. 0 1539032 Not Yet Assigned	
Applicants:		-
Ken-ichi INUI and Sato	ohiro MASUDA	
Filing Date:	Group Art Unit: 1646	-

			June 10, 2005 (herewith)	Not Yet Assigned
		NON PATE	NT LITERATURE DOCUMENTS	5
Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.		
/R.L./	1.	Charron, M.J. et al., A gl responsive tissues, Proc.	ucose transport protein expres Natl. Acad. Sci. USA, (1989)	ssed predominately in insulin- y, Vol. 86, No. 8, pages 2535-2539.
	2.			
	3.			
	4.			
•	5.			
<del></del>	6.	the state of the s		
	7.	•		
	8.			
Attended to the second	9.			
	10.			
	11.			
<u></u>	12.			
	13.			1849 to 14 constitution on the constitution of
	14.			
	15.			
· · · · · · · · · · · · · · · · · · ·	16.			
·	17.		to the discount of the control of th	
	18.			
	19.			
	20.			
	21.	4 4844		
	22.		,	

Examiner	/Ruixiang Li/	Date	11/20/2007	
Signature	// Vuixiarig Li/	Considered	11/20/2007	

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450, DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Page 1 of 1

#### **FORM PTO-1449B**

## INFORMATION DISCLOSURE CITATION

Attorney Docket:	Serial No.:	
4439-4034	10/539,032	
Applicants:		
Ken-ichi INUI and Sate	ohiro MASUDA	
Filing Date:	Group Art Unit:	
June 10, 2005	Not Yet Assigned 1646	

		NON PATENT LITERATURE DOCUMENTS
Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
/R.L./	1.	Horiba, N. et al., Cloning and characterization of a novel Na <sup>+</sup> -dependent glucose transporter (NaGLT1) in rat kidney, J. Biol. Chem., (2003), Vol. 278, No. 17, pages 14,669-14,676.
/R.L./	2.	Database EMBL, February 1, 2001, XP002366332, retrieved from EBI, Database accession no. AK008003.
/R.L./	3.	Database UniProt, June 1, 2001, XP002366333, retrieved from EBI, Database accession no. Q9D815.
	4.	
	5.	·
	6.	
	7.	
	8.	·
	9.	
	10.	
447	11.	
- <del> </del>	12.	
	13.	
	14.	
	15.	·
•	16.	
	17.	
	18.	·
	19.	
	20.	
	21.	
	22	

			<u> </u>
Examiner	/Ruixiang Li/	Date	11/20/2007
Signature	// Vulkiariy Li/	Considered	11/20/2007

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.97 and 1.98. The Information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, Including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: